

W.K. Richardson 1859-1951

### FISH & RICHARDSON P.C.

February 25, 2003

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OFFICE OF PETITIONS

Attorney Docket No.: 881D5/170006

500 Arguello Street Suite 500 Redwood City, California 94063-1526

Telephone 650 839-5070

Facsimile 650 839-5071

Web Site www.fr.com

#### **Box DAC**

Commissioner for Patents Washington, DC 20231

Enclosed for filing is a Petition to Withdraw Notice of Abandonment that is being filed in response to the Notice of Abandonment mailed on this matter on January 10, 2003.

FR

This paper is also a request for a continuation under 37 CFR §1.53(d) of:

BOSTON DALLAS

DELAWARE

NEW YORK

SAN DIEGO

SILICON VALLEY

TWIN CITIES

WASHINGTON, DC

This paper is also a request for a continuation under 37 CFR §1.33(d) of

Applicant: ROBERT D. TOLLES, NORMAN SHENDON, SASSON SOMEKH,

ILYA PERLOV, EUGENE GANTVARG AND HARRY LEE

Title: CHEMICAL MECHANICAL POLISHING SYSTEM HAVING

MULTIPLE POLISHING STATIONS AND PROVIDING RELATIVE

LINEAR POLISHING MOTION

Prior U.S. "Application No: 09/507,172

Filing Date: February 18, 2000

This application also claims priority to U.S. Application Serial No. 09/042,204, filed March 13, 1998, now Patent Number 6,126,517 issued October 3, 2000 which is a divisional of U.S. Application Serial No.: 08/549, 336, filed October 27, 1995, now Patent Number 5,738,574 issued April 14, 1998. These priority applications are incorporated herewith by reference.

The prior application was complete as defined by 37 CFR §1.51(b), or was a national stage of an international application filed in compliance with 35 USC §371.

This request for a CPA is the reference to the prior application noted above as required by 35 USC §120. Kindly abandon the prior application in favor of the continued proceedings that are requested herein.

The prior application is assigned of record to Applied Materials, Inc., a Delaware corporation, by virtue of an assignment submitted to the Patent and Trademark Office and recorded on April 25, 1996 at 8128/0847.

02/28/2003 CV0111 00000012 09507172

01 FC:1006 02 FC:1201 03 FC:1202 750.00 OP 168.00 OP 180.00 OP

CERTIFICATE OF MAILING BY EXPRESS MAIL

Express Mail Label No. EV 173 602 980 US

February 25, 2003

Date of Deposit

### FISH & RICHARDSON P.C.

Commissioner for Patents February 25, 2003 Page 2

#### Enclosures:

- -Two Postcards.
- -Copy of prior Declaration Under 37 CFR 1.47 (a) and 1.63 and Power of Attorney which was filed in the parent case;
- Copy of prior Supplemental Declaration Under 37 CFR 1.47 (a) and 1.63 and Power of Attorney which was also filed in the parent case;
- -Decision According Status Under 37 CFR 1.47 (a) from the Patent Office which grants the parent application 1.47(a) status;
- -Three Letters from the Patent Office dated August 21, 1996 to the three non-signing inventors (Mr. Lee, Mr. Gantvarg, Mr. Perlov) which shows the Patent Office's intent in trying to reach these inventors.

The entire disclosure of the prior application is part of this application and is incorporated by reference.

Basic filing fee	\$750
Total claims in excess of 20 (10 times \$18)	\$180
Independent claims in excess of 3 (2 times \$84)	\$168
Fee for multiple dependent claims	\$0
Total filing fee:	\$1098

A check for the filing fee is enclosed. Please apply any other required fees or any credits to deposit account 06-1050, referencing the attorney docket number shown above.

If this application is found to be incomplete, or if a telephone conference would otherwise be helpful, please call the undersigned at (650) 839-5070.

### FISH & RICHARDSON P.C.

Commissioner for Patents February 25, 2003 Page 3

Kindly acknowledge receipt of this application by returning the enclosed postcard.

Please send all correspondence to:

Patent Counsel
Applied Materials, Inc.
Legal Affairs Department
P.O. Box 450A
Santa Clara, CA 95052

Respectfully submitted,

David J. Goren

Reg. No. 34,609

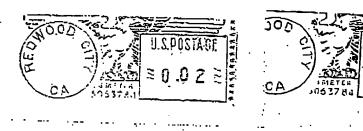
**Enclosures** 

DJG/mcs

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Patent Counsel
APPLIED MATERIALS, INC.
Legal Affairs Department
P.O. Box 450A
Santa Clara, CA 95052

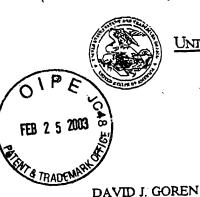
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APPLIED MATERIALS, INC.

2881 SCOTT BLVD. M/S 2061

SANTA CLARA, CA 95050

United States Patent and Trademark Office

COMMISSIONER FOR PATENTE UNITED STATES PATENT AND TRADEMARK OFFICE WASHINGTON, D.C. 20231

ww.uspto.gov

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Serial No.: 09/507,172

Applicant: ROBERT D. TOLLES

02/18/00 Filing Date: Date Mailed: 01/10/03

NOTICE TO FILE CORRECTED APPLICATION PAPERS

Notice of Allowance Mailed

This application has been accorded an Allowance Date and is being prepared for issuance. The application, however, is incomplete for the reasons below.

Applicant is given 30 days from the mail date of this Notice within which to correct the informalities indicated below. A failure to reply will result in the application being ABANDONED. This period for reply is NOT extendable under 37 CFR 1.136 (a) or (b).

.THE DECLARATION IS MISSING THE LAST 3 INVENTORS SIGNATURES.

APPLICANT MUST SUPPLY MISSING INFORMATION WITHIN 30 DAYS OF THE MAIL DATE OF THIS NOTICE.

A copy of this notice MUST be returned with the reply. Please address response to "Box Issue Fee".

Name: BETTY POWELL

Data Query

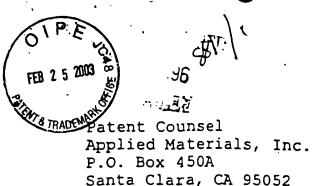
Phone 703-308-7438

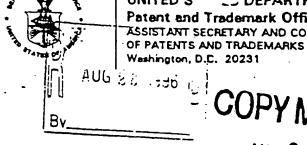
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OFFICE OF PETITIONS





\_\_ DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER

Washington, D.C. 20231

COPY MAILED

AUG 2 1 1996

OFFICEUFFEIIIONS AIC PATENTS

In re Application of Perlov, Gantvarg, Lee, Tolles, Shendon, and Somekh Application No. 08/549,336 Filed: October 27, 1995 For: Continuous Processing System for Chemical Mechanical Polishing

DECISION ACCORDING STATUS : UNDER 37 CFR 1.47 (a RECEIVED

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**OFFICE OF PETITIONS** 

Papers filed April 25, 1996 in response to a "Notice to File Missing Parts of Application Filing Date Granted," mailed December 21, 1995, included:

- (1) a "Declaration Under 37 CFR 1.47(a) and 1.63 and Power of Attorney" signed by inventors Tolles, Shendon and Somekh:
- a petition for a four month extension of time and the extension of time fee (the petition for an extension of time was included as part of the "Response to Notice to File Missing Parts");
- a "Petition Under 37 CFR 1.47(a)" setting forth the last known address of the non-signing inventors and the petition fee; and
- a copy of the Notice to File Missing Parts, the filing fee, the additional claims fees, and the surcharge.

The above-identified application and papers have been reviewed and found in compliance with 37 CFR 1.47(a). application is hereby accorded Rule 1.47(a) status and Application Branch is authorized to:

- accept this application under Rule 1.47(a);
- (2) process the application with the inventors being Perlov, Gantvarg, Lee, Tolles, Shendon, and Somekh, using the Declaration filed on April 25, 1996; and
- mail a filing receipt with a filing date of October 27, 1995.

As provided in Rule 1.47(a), this Office will forward notice of this application's filing to non-signing inventors Perlov, Gantvarg, and Lee at the addresses given in the Declaration. Notice of the filing of this application will also be published in the Official Gazette.

However, the declaration filed April 25, 1996 does not comply with 37 CFR 1.63 since the inventors do not acknowledge that they are "joint" inventors, since the address for the nonsigning inventors is not labeled as the residence address, and since the citizenship of the non-signing inventors has been omitted. It is noted that citizenship is a requirement of statute that cannot be waived. Accordingly, a new declaration in compliance with 37 CFR 1.63 that is signed by the inventors Tolles, Shendon, and Somekh on behalf of themselves and on behalf of the non-signing inventors is required before issuance of the application.

Inquiries regarding this decision should be directed to the undersigned at (703) 306-3159.

Jam D

Karin Tyson
Legal Advisor
Special Program Law Office
Office of the Deputy Assistant Commissioner
for Patent Policy and Projects



UNITED: 5 DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Weshington, D.C. 20231

Harry Q. Lee 2261 Middlefield Road Mountain View, CA 94043

In re Application of Perlov, Gantvarg, Lee, Tolles, Shendon, and Somekh Application No. 08/549,336 Filed: October 27, 1995 For: Continuous Processing System for Chemical Mechanical Polishing

**COPY MAILED** 

AUG 2 1 1996

OFHICE UP YELLIUMS

Dear Mr. Lee:

You are named as a joint inventor in the above identified United States patent application, filed under the provisions of 35 U.S.C. 116 (United States Code), and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Inquiries regarding this communication should be directed to the undersigned at (703)306-3159.

Karin Tyson Legal Advisor

Special Program Law Office

Office of the Deputy Assistant Commissioner for Patent Policy and Projects

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Patent Counsel
Applied Materials, Inc.
P.O. Box 450A
Santa Clara, CA 95052



UNITED S DEPARTMENT OF COMMERCE Patent and Trademark Office ASSISTANT SECRETARY AND COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

Eugene Gantvarg 2679 Forbes Ave. Santa Clara, CA 95051

In re Application of Perlov, Gantvarg, Lee, Tolles, Shendon, and Somekh Application No. 08/549,336 Filed: October 27, 1995 For: Continuous Processing System for Chemical Mechanical Polishing **COPY MAILED** 

AUG 2 1 1996

OFFICE OF PETHIONS

Dear Mr. Gantvarg:

You are named as a joint inventor in the above identified United States patent application, filed under the provisions of 35 U.S.C. 116 (United States Code), and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Inquiries regarding this communication should be directed to the undersigned at (703)306-3159.

Kando

Karin Tyson
Legal Advisor
Special Program Law Office
Office of the Deputy Assistant Commissioner
for Patent Policy and Projects

Patent Counsel Applied Materials, Inc. P.O. Box 450A Santa Clara, CA 95052





UNITED \$ .\_S DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

Ilya Perlov 183 Blake Ave. Santa Clara, CA 95051

In re Application of Perlov, Gantvarg, Lee, Tolles, Shendon, and Somekh Application No. 08/549,336 Filed: October 27, 1995 For: Continuous Processing System for Chemical Mechanical Polishing **COPY MAILED** 

AUG 2 1 1996

OFFICEUF YEITHUNS

Dear Mr. Perlov:

You are named as a joint inventor in the above identified United States patent application, filed under the provisions of 35 U.S.C. 116 (United States Code), and 37 CFR 1.47(a), Rules of Practice in Patent Cases. Should a patent be granted on the application you will be designated therein as a joint inventor.

As a named inventor you are entitled to inspect any paper in the file wrapper of the application, order copies of all or any part thereof (at a prepaid cost per 37 CFR 1.19) or make your position of record in the application. Alternatively, you may arrange to do any of the preceding through a registered patent attorney or agent presenting written authorization from you. If you care to join the application, counsel of record (see below) would presumably assist you. Joining in the application would entail the filing of an appropriate oath or declaration by you pursuant to 37 CFR 1.63.

Inquiries regarding this communication should be directed to the undersigned at (703)306-3159.

Karin Tyson

Kan 25

Legal Advisor

Special Program Law Office

Office of the Deputy Assistant Commissioner for Patent Policy and Projects

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OFFICE OF PETITIONS

Patent Counsel Applied Materials, Inc. P.O. Box 450A Santa Clara, CA 95052



UNITED BTATES DEPARTMENT OF COMMERCE United States Patous and Trademark Office Address: COMMERICATE NO. OF PATENTS AND TRADEMARKS WARDINGTON, D.C. 19221

CONFIRMATION NO. ATTORNEY DOCKET NO. FIRST NAMED INVENTOR FILING DATE APPLICATION NO. 9356 3600.0881-D5 Robert D. Tolles 02/18/2000 09/507,172

32588

7590

02/05/2003

APPLIED MATERIALS, INC. 2881 SCOTT BLVD. M/S 2061 SANTA CLARA, CA 95050

EXAMINER

ELEY, TIMOTHY V

ART UNIT

PAPER NUMBER

3724

**DATE MAILED: 02/05/2003** 

RIA

DEC Sex 2-4-03

Please find below and/or attached an Office communication concerning this application or proceeding.

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**OFFICE OF PETITIONS** 

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Notice of Abandonment

Applicant(s)

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Examiner Art Unit

Examiner - The MAILING DATE of this communication appears on the cover sheet with the correspondence address OFFICE OF PETITIONS This application is abandoned in view of: Applicant's failure to timely file a proper reply to the Office letter mailed on 1,10 (with a Certificate of Mailing or Transmission dated (a) A reply was received on ), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on , but it does not constitute a proper reply under 37 C.--(b) A proposed reply was received on 1.113(a) to the final rejection. (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114). but it does not constitute a proper reply, or a bona fide attempt at a · (c) A reply was received on proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below). No reply has been received. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). (with a Certificate of Mailing or (a) The issue fee and publication fee, if applicable, was received on applicable, was received on \_\_\_\_\_\_(with a certificate of infalling
 ), which is after the expiration of the statutory period for payment of the Transmission dated issue fee (and publication fee) set in the Notice of Allowance (PTOL-85). ----is insufficient. A balance of \$-----is due. The submitted issue fee of \$ The issue fee required by 37 CFR 1.18 is \$\_\_\_\_ The publication fee, if required by 37 CFR 1.18(d) is \$\_\_\_\_ (c) The issue fee and publication fee, if applicable, has not been received. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the 3.□ Notice of Allowability (PTO-37). (with a Certificate of Mailing or (a) Proposed new formal drawings were received on ), which is after the expiration of the period for reply-Transmission dated (b) No corrected drawings have been received. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants. 5. - The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application. and because the The decision by the Board of Patent Appeals and Interferences rendered on 6. period for seeking court review of the decision has expired and there are no allowed claims. The reason(s) below: inventois signature

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.



Attorney Docket: 881

# DECLARATION UNDER 37 C.F.R. 1.47 (a) AND 1.63 AND POWER OF ATTORNEY Original Application

As below named inventor ("Available Inventor"), I declare that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in this Declaration, that the information given herein is true, that I believe that I am the original, first and joint inventor of the invention entitled:

## Continuous Processing System for Chemical Mechanical Polishing

I further declare all of the following on information and belief on my behalf and on behalf of the following non-signing inventors ("Inventor Designees"):

(1)		Ilya Perlov
	•	183 Blake Avenue
		Santa Clara, California 95051

- Eugene Gantvarg
  2679 Forbes Avenue
  Santa Clara, California 95051
- (3) Harry Q. Lee
  2261 Middlefield Road
  Mountain View, California 94043

that each of these Inventor Designees and the below listed Available Inventors is an original, first and true inventor of the subject invention which is described and claimed in:

the attached specification or

the specification in application Serial No.08/549,336 filed 10/27/95 amended

that I acknowledge as an Available Inventor a duty to disclose information I am aware of which is material to the examination of this application, that I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof or patented or described in any printed publication in any country before my or our invention thereof, or more than one year prior to this application, or in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been

patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application and that as to applications for patent or inventor's certificate filed by me or my legal representatives or assigns in any country foreign to the United States of America, the earliest filed foreign applications(s) filed within twelve months prior to the filing date of this application and all foreign applications filed more than twelve months prior to the filing date of this application, if any, are identified below.

### CHECK APPROPRIATE BOX:

- X No earlier-filed foreign applications.
- Required information as to foreign applications filed prior to filing date of this application is on page 3 attached hereto and made a part hereof.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

NAME	REGISTRATION NO.	NAME	REGISTRATION NO.
Michael L. Sherrard	28,041	Peter Sgarbossa	25,610
Donald Verplancken	33,217	Lawrence Edelman	25,226
Michael B. Einslag	29,301	Leslie A. Weise	36,305
Raymond Kam-On K	wong 37,165	James C. Wilson	35,412
Charles S. Guenzer	30,640	Robert W. Mulcahy	25,436

SEND CORRESPONDENCE TO:

Patent Counsel

Applied Materials, Inc.

· P. O. Box 450A

Santa Clara, CA 95052

DIRECT TELEPHONE CALLS TO:

Charles Guenzer

(415) 843-3777

### **AVAILABLE INVENTORS**

(201) FULL NAME OF INVENTOR	LAST NAME Tolles	FIRST NAME Robert	MIDDLE NAME D.	
RESIDENCE & CITIZENSHIP	Santa Clara	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIE U.S.A.	P
POST OFFICE ADDRESS	POST OFFICE ADDRESS 2167 San Antonio Place	Santa Clara	state or country California	217 CODE 95051

II		<del></del>		
(202) FULL NAME OF INVENTOR	Shendon	FIRST NAME NORM	MIDDLE NAME	
RESIDENCE	San Carlos	STATE OR FOREIGN COUNTRY  California	COUNTRY OF CITIZENS U.S.A.	НІР
POST OFFICE ADDRESS	POST OFFICE ADDRESS 34 Northam Ave.	San Carlos	STATE OR COUNTRY California	2IP CODE 94070
(203) FULL NAME OF INVENTOR	Somekh	FIRST NAME Sasson	MIDDLE NAME	
NAME OF			MIDDLE NAME  COUNTRY OF CITIZENS  U.S.A.	ш

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF Robert Tolles
A 1 1 / 61 #
Jana No
DATE A/ [Ge
<sup>47</sup> 23/%
SIGNATURE OF North Shendon
Multin
DATE 1/23/21/
DATE 4/23/96
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Jamon Donall
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## SUPPLEMENTAL DECLARATION UNDER 37 C.F.R. 1.47 (a) and 1.63 AND POWER OF ATTORNEY Original Application

As a below named inventor ("Available Inventor"), I declare that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in this Declaration, that the information given herein is true, that I believe that I am the original, first and joint inventor of the invention entitled:

RECEIVED

Continuous Processing System for Chemical Mechanical Polishing

MAR - 3 2003

OFFICE OF PETITIONS

I further declare all of the following on information and belief on my behalf and on behalf of the following non-signing inventors ("Inventor Designees"):

FULL NAME OF	LAST NAME	FIRST NAME	MIDDLE NAME	
INVENTOR	Perlov	Ilya		
RESIDENCE &	СТТҮ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
CITIZENSHIP	Santa Clara	California	U.S.A.	
RESIDENCE ADDRESS	RESIDENCE ADDRESS	СІТҮ	STATE OR COUNTRY	ZIP CODE
	183 Blake Avenue	Santa Clara	California	95051
FULL NAME OF	LAST NAME	FIRST NAME	MIDDLE NAME	
INVENTOR	Gantvarg	Eugene		
RESIDENCE &	СТТҮ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
CITIZENSHIP	Santa Clara	California	U.S.A.	
RESIDENCE ADDRESS	RESIDENCE ADDRESS	СІТҮ	STATE OR COUNTRY	ZIP CODE
	2679 Forbes Avenue	Santa Clara	California	95051
FULL NAME OF	LAST NAME	FIRST NAME	MIDDLE NAME	
INVENTOR	Lee	Harry	Q.	
RESIDENCE &	СТҮ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
CITIZENSHIP	Mountain View	California	U.S.A.	
RESIDENCE ADDRESS	RESIDENCE ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
	2261 Middlefield Road	Mountain View	California	94043

that each of these Inventor Designees and the below listed Available Inventors is an original, first and true joint inventor of the subject invention which is described and claimed in:

- \_ the attached specification or
- X the specification in application Serial No. 08/549,336 filed 10/27/95 amended \_\_\_\_\_

that I acknowledge as an Available Inventor a duty to disclose information I am aware of which is material to the examination of this application, that I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof or patented or described in any printed publication in any country before my or our invention thereof, or more than one year prior to this application, or in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assign more than twelve months prior to this application and that as to applications for patent or inventor's certificate filed by me or my legal representative s or assigns in any country foreign to the United States of America, the earliest filed foreign application(s) filed within twelve months prior to the filing date of this application, if any, identified below.

### CHECK APPROPRIATE BOX:

- X No earlier-filed foreign applications.
- Required information as to foreign applications filed prior to filing date of this application is on page 3 attached hereto and made a part hereof.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

NAME	REGISTRATION NO.	NAME	REGISTRATION NO.
Michael L. Sherrard	28,041	Peter Sgarbossa	25,610
Donald Verplancken	33,217	Lawrence Edelman	25,226
Michael B. Einschlag	29,301	Leslie A. Weise	36,305
Raymond Kam-On Kw	ong 37,165	James C. Wilson	35,412
Charles S. Guenzer	30,640	Robert W. Mulcahy	•

SEND CORRESPONDENCE TO:

Patent Counsel
Applied Materials, Inc.
P.O. Box 450A
Santa Clara, CA 95052

DIRECT TELEPHONE CALLS TO: Charles Guenzer

(650) 324-1677, ext. 19

### **AVAILABLE INVENTORS**

				<u> </u>
FULL NAME OF	LAST NAME	FIRST NAME	MIDDLE NAME	
INVENTOR	Tolles	Robert	D.	
RESIDENCE &	СПҮ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
CITIZENSHIP	Santa Clara	California	U.S.A.	
POST OFFICE	POST OFFICE ADDRESS	сту	STATE OR COUNTRY	ZIP CODE
ADDRESS	2167 San Antonio Place	Santa Clara	California	95051
FULL NAME OF	LAST NAME	FIRST NAME	MIDDLE NAME	<del></del>
INVENTOR	Shendon	Norm		
RESIDENCE &	СПҮ	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
CITIZENSHIP	San Carlos	California	U.S.A.	
POST OFFICE	POST OFFICE ADDRESS	спу	STATE OR COUNTRY	ZIP CODE
ADDRESS	34 Northam Ave.	San Carlos	California	94070
FULL NAME OF	LAST NAME	FIRST NAME	MIDDLE NAME	
INVENTOR	Somekh	Sasson		
residence &	стт	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP	
CITIZENSHIP	Los Altos Hills	California	U.S.A.	
POST OFFICE	POST OFFICE ADDRESS	СТҮ	STATE OR COUNTRY	ZIP CODI
ADDRESS	25625 Moody Road	Los Altos Hills	California	94022

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that wilful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF Robert D. Tolles
Faht 2 3/12/98
DATE
SIGNATURE OF Norm Shendon
Naufunf 3/13/98
DATE
SIGNATURE OF Sasson Someth
3/12/98
DATE

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